

SITUATION SUMMARY

Significant Weather Watches and Warnings

Red Flag Warning:

- In effect through Wednesday evening for areas in Los Angeles, and Ventura Counties
- In effect through Wednesday evening for areas in Orange, San Bernardino, Riverside, and San Diego Counties

High Wind Watch:

 In effect from Tuesday morning through Tuesday afternoon for areas in Riverside, San Bernardino, and San Diego Counties

Fire Weather Watch:

 In effect from Tuesday morning through Thursday evening for the mountains of Kern and Tulare Counties

Cal EOC Incident - 2014 Drought

SOC / Inland REOC remains activated in support of 2014 Drought

Major construction U.S. Highway 50, Sacramento, Sacramento County

- Please see "Fix 50" slides for additional information, including <u>alternate routes</u>.
- Fix50 Project Update, Monday May 12 (<u>details here</u>)

SITUATION SUMMARY

Power and Water Outage in Yermo, San Bernardino County

- The San Bernardino County Duty Officer notified the Cal OES Southern Region of a power and water outage in the Yermo area in San Bernardino County which occurred at 1130 hours.
- The Outage is due to the loss of 6 power poles as a result of the high winds yesterday.
- The water provider in the Yermo area is Daggett CSD which has approximately 186 connections (136 residential & 50 commercial).
- San Bernardino Department of Public Health is working with the water provider and calling food and housing facilities in the affected area (14 food, 3 schools, 8 housing units) to walk them through general sanitation practices.
- Power has been restored as of 1615 hours.
- Water lines are expected to be out of service for the next 3 to 4 days.
- The water lines will be flushed and water will be sampled to ensure that water is potable.
- Daggett CSD will provide bottled water to those affected by the outage.
- The San Bernardino County Department of Public Health has issued a Boil Water Notice.
- There is no request for assistance and no access or functional needs issues reported at this time.



"Fix 50" Information

Major construction U.S. Highway 50, Sacramento, Sacramento County

 Major construction is underway on a section of U.S. Highway 50 in Sacramento between 18th and 24th Streets.

2014 Project Dates

Roadway Construction Timing:

Eastbound Highway 50: April 22 - May 21

Phase 2: May 2 - May 21

- During Eastbound, Phase 2 (May 2 21), the following ramps will be closed: 16th Street On-Ramp - Connector ramp from eastbound Highway 50 to southbound Highway 99 - Connector ramp from eastbound Highway 50 to eastbound Business 80
- At least 3 lanes will be open
- Westbound traffic will be fully open as normal with no impact.



"Fix 50" Information

2014 Project Updates Monday, May 12

Fix50 Project Update: Monday, May 12

It was a productive weekend on the Fix50 project. The contractor continues to be on schedule with the work for Eastbound Phase 2. Here are some updates:

Progress over the weekend:

- Last deck pour was completed for Eastbound Phase 2 last night. Concrete deck is in water cure
- Poured widening at the retaining and wing walls
- Barrier rail construction started yesterday including 1000 ft pour (35% complete)
- Installing barrier rebar and reinforcement (75% complete)
- · Started cement pour for auxiliary lane
- Started Drill and Bond barrier dowel (60% complete)

Over the next 24 hours, crews will:

- Continue Drill and Bond barrier dowel
- Continue Barrier rebar and reinforcement
- Continue deck water cure
- Drilling pavement on inner and outer westbound lanes and shoulder

In the coming week:

- Continue barrier rebar and reinforcement
- Complete cement pour for barrier
- Continue curing process
- Grooving and grinding of new surface
- Sign install





"Fix 50" Information (Cont.)

Major construction U.S. Highway 50, Sacramento, Sacramento County

Alternate Routes:

During work in the EASTBOUND direction (April 22 – May 21):

If traveling from Elk Grove/Laguna to Rancho Cordova/Folsom:

- Use Freeway-99 North to US-50 East
- Do not use I-5 North to US-50 East

If traveling from Davis to Downtown Sacramento:

- Use I-80 to I-5 South, to Richards Blvd or "J" Street off ramps
- Do not take I-80 to US-50 East

If traveling from Natomas/Davis to Rancho Cordova/Folsom:

- Use I-80 East to Watt Ave exit-South to Business-80 on-ramp to US-50 East.
- Do not use I-5 to US-50 East.

If traveling through the project area during Phase 2 (Closed connector ramps to Business-80 and Freeway-99):

Use Hornet Drive (Howe/Power Inn exit) to turn around onto US-50 West

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WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

Strong high pressure will bring warm weather through Wednesday. An upper level trough will cool temperatures a bit on Thursday with additional cooling through the weekend.

San Francisco Weather:

Temperatures will continue to be warm to hot on Tuesday and Wednesday with well above normal temperatures for much of the Bay Area and Monterey Bay Region. A cooling trend may develop near the coast by Thursday while warm to hot weather will persist inland. Further cooling will occur in all areas by Friday through the weekend as a dry trough approaches the coast.

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY

Sacramento Weather:

Temperatures will be heating up to near-record levels by Wednesday and Thursday as a ridge of high pressure builds over California. Cooler temps are expected Friday through next weekend as a trough moves in.

Hanford Weather:

High pressure will build over the region bringing lighter winds and a warming trend. Temperatures will be much above normal beginning Tuesday and continuing through the upcoming week.

WEATHER SYNOPSIS BY REGION: (Cont.)

SOUTHERN CALIFORNIA:

Los Angeles Weather:

Strong high pressure along with offshore winds will bring a significant rise in afternoon temperatures this week. The hottest days will be midweek with a cooling trend beginning Friday and extending into the weekend. Low pressure will arrive by early next week resulting in increased cloudiness and near normal temperatures.

Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

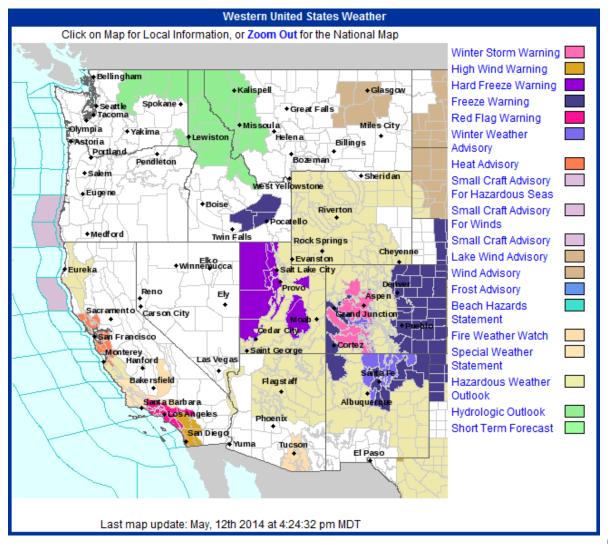
High pressure aloft will strengthen this week bringing much warmer and drier weather, and periods of strong and gusty Santa Ana winds through Wednesday. Daytime temperatures will be 15 to 25 degrees above average west of the mountains through Friday. Clear skies and very low humidities should keep the nights cooler where the winds drop off. Weak onshore flow will return on Friday and strengthen during the weekend as a trough of low pressure develops. This will bring a cooling trend with gusty west winds in the mountains and deserts and night and morning coastal low clouds and fog.

Southeast California Weather:

North to northeast breezes will linger through Tuesday along with clear skies. High pressure will gradually build in from the west during the week leading to dry conditions and a warming trend. High temperatures by Friday will be the warmest so far this year for the region.

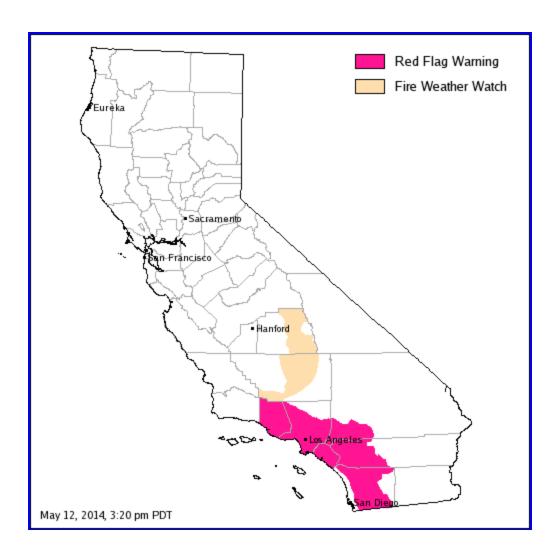


STATE WEATHER MAP





STATE FIRE WEATHER MAP



FIRE ACTIVITY

Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/

No Significant Fire Activity to Report



CAL OES DROUGHT ACTIVATIONS

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.

Cal EOC Incident - 2014 Drought

Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

**As our state's rainy season comes to an end, it is highly unlikely that precipitation totals will increase significantly. This winter's below average rain and snowfall worsens conditions in this third straight dry year.*

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

Situational Summary (Cont.)

- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- The most recent snowpack survey, conducted on April 1, recorded California snowpack at 32% of normal. A more recent update using automated devices shows snowpack at 19% of normal as of April 20.
- DWR has announced that water essential for health and safety will be delivered through the state
 water project in spite of the zero allocation policy. Deliveries will be boosted if storms produce
 enough rain and snow to increase reservoir storage and the snow pack.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

Drought Declarations/Resolutions/Proclamations:

County Declarations/Resolutions/Proclamations:

Declarations/Resolution	ns/Proclamations		
Inland Region			
County		Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	5/12/2014
Kings	1/14/2014	State and Federal assistance	4/17/2014
Madera	1/28/2014	No specific request	3/26/2014
Merced	3/6/2014	No specific request	4/3/2014
Modoc	3/5/2014	No specific request	
San Joaquin	1/28/2014	No specific request	4/3/2014
Siskiyou	3/11/2014	Gubernatorial and Presidential	
Sutter	2/11/2014	Gubernatorial and Presidential	3/27/2014
Tulare	2/4/2014	CDAA and Federal assistance	5/5/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	4/2/2014
Yuba	2/18/2014	Gubernatorial and Presidential	3/27/2014
Coastal Region			
County		Request	Reaffirmation Received
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			
County		Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014	No specific request	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	



Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Inland Region		
City of Live Oak, Sutter	5/12/2014	Declare Local Emergency State/Fed assistance
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD. Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Coastal Region		
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Srvs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
Sonoma County Water Agency	2/25/2014	
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
City of Santa Barbara	2/12/2014	Declare a Stage I Drought Condition
Montecito Water District, Santa Barbara	2/11/2014	Declare a Water Emergency w/Conserv. measures
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency



County Drought Task Force Meetings

Information as of 5/12/14

County Drought Task Force Upcoming Meeting Inland Region				
Butte	2/18/2014	5/19/2014		
Kern	4/10/2014	5/15/2014		
Kings (New)		5/16/2014		
Madera	4/29/2014	5/29/2014		
Merced	5/8/2014	6/5/2014		
Modoc	2/12/2014	TBD		
Nevada	4/15/2014	5/29/2014		
Placer	3/12/2014	TBD		
Plumas	5/5/2014	6/2/2014		
Sacramento	5/2/2014	5/23/2014		
San Joaquin	4/16/2014	5/21/2014		
Siskiyou	4/22/2014	TBD		
Stanislaus	5/8/2014	TBD		
Sutter	5/8/2014	6/12/2014		
Tehama	2/18/2014	5/19/2014		
Tulare	4/14/2014	5/19/2014		
Tuolumne	5/1/2014	6/12/2014		
Yolo	5/1/2014	6/5/2014		
Coastal Region				
San Mateo (New)		5/22/2014		
Mendocino	5/7/2014	5/28/2014		
Monterey (New)		5/29/2014		
Southern Regio	n			
San Luis Obispo	3/19/2014	5/15/2014		
Santa Barbara	3/12/2014	5/28/2014		
Orange	4/1/2014	6/25/2014		



CAL OES MISSIONS

Ongoing Cal OES Missions

- 2014-LAW-2843 Plumas County Sheriffs Office (PCSO) is requesting Search and Rescue resources in support of a Humans Remains search Southwest of Lake Almanor. County SO will be providing 2-3 Humans Remains Detection (HRD) K9s for search efforts. Searches conducted on 5/3 and 4, located several items of interest. Plumas County personnel plan on returning for additional searches on or about 5/9/2014.
- 2014-LAW-2798 El Dorado County is planning an in-county SAR exercise on 07/15/14 for their volunteers and have requested the assistance of the California National Guard (CNG) aviation assets to support the exercise. Elements of the exercise will include an orientation to the various CNG air assets (H-72, H60 and CH47), hoist training, patient packaging for air evacuation and ground team insertion and extraction training.
- 2014-LAW-2679 The 95th CST will provide Joint Hazard Assessment Team support in support of SFPD's Special Operations Bomb Squad at the 2014 Bay to Breakers Marathon. Radiation detection teams will survey background levels of radiation as part of the overall security plan. The 95th deployment will include advanced planning and pre-positioning prior to race day.

CAL OES MISSIONS

Ongoing Cal OES Missions (Cont.)

- 2014-LAW-2483 The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2481** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- 2014-LAW-2478 The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NASCAR Racing Event at Sonoma Raceway June 20-22. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- 2014-SOC-2111 Mission is to test the Cascadia Subduction Zone (CSZ) air bridge concept by air transporting 7 passengers from OES and 1 CANG logistics planner on 13 May 2014 from Mather to the State Staging Area (SA) in Redding, to one POD in Del Norte and one POD in Humboldt, to the Redding State SA, and return to Mather. Passengers will discuss actions at the Redding SA and at each OA POD while they are at each location. The air bridge is a critical component to CSZ response and recovery. It is imperative this concept is tested to ensure response teams can be successfully transported into the effected region and the affected Operational Areas' are able to receive aircraft at designated PODs.

UPCOMING EVENTS, TRAINING, EXERCISES

Diablo Canyon Power Plant Full Scale Exercise

Diablo Canyon Power Plant in San Luis Obispo will be hosting a full scale Hostile Action Based FEMA evaluated exercise on May 21, 2014. This is part of the required biennial demonstration of our ability to protect the public from a radiological incident at the nuclear power plant.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.